Mike Dunleavy, Governor Julie Sande, Commissioner Robert M. Pickett, Chairman

## Regulatory Commission of Alaska

March 14, 2022

In reply refer to: Tariff Section Files: U-21-070, U-21-071 TA119-118, TA158-97 TA113-290, TA163-37

Anna Merrill Director of Regulatory Affairs Utility Services of Alaska 3691 Cameron St., Suite 201 Fairbanks, AK 99709

Dear Ms. Merrill:

Pursuant to Order No. U-21-070(6)/U-21-071(6) enclosed are validated copies of the following tariff sheets:

- Tariff Sheet Nos. 26 and 95, filed January 27, 2022, by College Utilities Corporation (CUC) and Golden Heart Utilities, Inc. (GHU), with TA158-97 and TA119-118, respectively; and,
- Tariff Sheet Nos. 22 and 91, filed January 27, 2022, by CUC and GHU with TA163-37 and TA113-290, respectively.

The cost of energy adjustment surcharges are approved on an interim and refundable basis effective February 1, 2022. Please note that "Pursuant to U-21-070(6)/U-21-071(6)" has been added to the bottom left corner of each tariff sheet. In addition, the revision number on Tariff Sheet No. 95 has been updated to reflect "51st Revision Canceling 50th Revision".

Sincerely,

REGULATORY COMMISSION OF ALASKA

Becki Alvey

Becki Alvey (Mar 14, 2022 09:48 AKDT)

Becki Alvey
Tariff Section Manager

Enclosures

26 RCA NO. 97 51st REVISION SHEET NO. **RECEIVED CANCELING JAN 27 2022** 26 50th REVISION SHEET NO. STATE OF ALASKA COLLEGE UTILITIES CORPORATION **REGULATORY COMMISSION OF ALASKA** COST OF ENERGY ADJUSTMENT Determination of Water Cost of Energy Adjustment: d. **CURRENT COST OF ENERGY PROJECTION: Total Cost GHU** CUC **USA** Projection \$ 1,022,189 \$ 273,839 1,296,028 Purchased Power \$ \$ \$ \$ 668,860 Purchased Heat 661,879 6,981 \$ \$ \$ \$ Purchased Natural Gas \$ \$ 25,065 \$ 11,088 2,695 \$ 38,848 Transportation **Total Energy Cost (a)** \$ 291,908 \$ 2,695 2,003,736 \$ 1,709,133 **CURRENT SALES VOLUMES PROJECTION: Total Sales CUC GHU** Projection Residential Metered 159,527,937 70,417,013 229,944,950 **Duplex Metered** 46,901,637 11,726,533 58,628,170 192,279,562 Multiple Residential 153,306,958 38,972,604 206,849,507 53,330,496 260,180,003 Commercial **Bulk Water Haulers** 11,363,254 57,669,320 69,032,574 68,672,000 87,245,501 Aurora/UAF 18,573,501 Construction Hydrant 1,203,751 1,009,355 2,213,106 Interdept. Metered 269,606 324,328 54,722 Total Sales Volume (b) 597,781,267 302,066,927 899,848,194 R **ENERGY ADJUSTMENT RATE CALCULATION:** 1. Total Projected Energy Cost 2,003,736 2. Balancing Account Balance at 12/31/2021 \$ (175,208)R 3. Total (1+2) 1,828,528 4. Projected Total Sales Volume (in thousands) 899,848 5. Projected Cost of Energy per 1000 gallons (3/4) \$ 2.03204 6. Base Cost of Energy per 1000 gallons \$ 2.31878

Pursuant to U-21-070(6)/U-21-071(6)

7. Cost of Energy Adjustment per 1000 gallons (5-6)

TARIFF ADVICE NO: 158-97

2/1/2022

R

(0.28674)

**EFFECTIVE:** 

ISSUED BY: COLLEGE UTILITIES CORPORATION

BY: Oran Paul

Title: President

RCA NO. 118 51st REVISION SHEET NO. 95

CANCELING
50th REVISION SHEET NO. 95

RECEIVED
JAN 27 2022

STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA

R

GOLDEN HEART UTILITIES, INC.

COST OF ENERGY ADJUSTMENT

d. Determination of Water Cost of Energy Adjustment:

### **CURRENT COST OF ENERGY PROJECTION:**

Total Energy Cost (a)	\$ 1,709,133	\$ 291,908	\$ 2,695	\$ 2,003,736	I
Transportation	\$ 25,065	\$ 11,088	\$ 2,695	\$ 38,848	
Purchased Natural Gas	\$ -	\$ =	\$ -	\$ 121	
Purchased Heat	\$ 661,879	\$ 6,981	\$ -	\$ 668,860	
Purchased Power	\$ 1,022,189	\$ 273,839	\$ -	\$ 1,296,028	
	GHU	CUC	USA	Projection	
1				rotai Cost	

#### **CURRENT SALES VOLUMES PROJECTION:**

1			Total Sales
	GHU	CUC	Projection
Residential Metered	159,527,937	70,417,013	229,944,950
Duplex Metered	46,901,637	11,726,533	58,628,170
Multiple Residential	153,306,958	38,972,604	192,279,562
Commercial	206,849,507	53,330,496	260,180,003
Bulk Water Haulers	11,363,254	57,669,320	69,032,574
Aurora/UAF	18,573,501	68,672,000	87,245,501
Construction Hydrant	1,203,751	1,009,355	2,213,106
Interdept. Metered	54,722	269,606	324,328
1			

597,781,267

### **ENERGY ADJUSTMENT RATE CALCULATION:**

Total Projected Energy Cost	\$ 2,003,736	
2. Balancing Account Balance at 12/31/2021	\$ (175,208)	R
3. Total (1+2)	\$ 1,828,528	
4. Projected Total Sales Volume (in thousands)	899,848	
5. Projected Cost of Energy per 1000 gallons (3/4)	\$ 2.03204	
6. Base Cost of Energy per 1000 gallons	\$ 2.31878	
7. Cost of Energy Adjustment per 1000 gallons (5-6)	\$ (0.28674)	R

302,066,927

Pursuant to U-21-070(6)/U-21-071(6)

Total Sales Volume (b)

TARIFF ADVICE NO: 119-118

EFFECTIVE:

Total Cales

899,848,194

2/1/2022

ISSUED BY:

GOLDEN HEART UTILITIES, INC.

BY: Oran Paul

Title: President

SHEET NO.

22

**CANCELING** 

SHEET NO.

22

**RECEIVED JAN 27 2022** 

STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

## COLLEGE UTILITIES CORPORATION

COST OF ENERGY ADJUSTMENT

Determination of Wastewater Cost of Energy Adjustment: d.

# **CURRENT COST OF ENERGY PROJECTION:**

51st REVISION

Total Energy Cost (a)	\$ 1,528,841	\$ 144,593	\$ 2,695	\$	1,676,129	I
Transportation	\$ 76,640	\$ 34,187	\$ 2,695	\$	113,522	
Purchased Natural Gas	\$ 28,832	\$ -	\$ -	\$	28,832	
Purchased Heat	\$ 117,578	\$ 8,461	\$ -	\$	126,039	
Purchased Power	\$ 1,305,792	\$ 101,945	\$	\$	1,407,736	
	GHU	CUC	USA	I	Projection	
					Total Cost	

### **CURRENT SALES VOLUMES PROJECTION:**

			<b>Total Sales</b>
	GHU	CUC	Projection
Residential Metered	137,351,151	52,950,886	190,302,037
Duplex Metered	43,749,860	9,267,303	53,017,163
Multiple Residential	141,556,330	37,509,557	179,065,887
Commercial	210,011,618	53,007,971	263,019,589
Public Authority FWW, UAF	366,384,296	64,460,178	430,844,474
Wholesale - Lakeview	6,442,531	4	6,442,531
Septage Hauler	8,755,897	¥	8,755,897
Interdept. Metered	1,008,724	180,020	1,188,744

1,132,636,323 Total Sales Volume (b) 915,260,408 217,375,915

### **ENERGY ADJUSTMENT RATE CALCULATION:**

1. Total Projected Energy Cost	\$ 1,676,129	
2. Balancing Account Balance at 12/31/2021	\$ 58,303	I
3. Total (1+2)	\$ 1,734,432	
4. Projected Total Sales Volume (in thousands)	1,132,636	
5. Projected Cost of Energy per 1000 gallons (3/4)	\$ 1.53132	
6. Base Cost of Energy per 1000 gallons	\$ 1.43180	
7. Cost of Energy Adjustment per 1000 gallons (5-6)	\$ 0.09952	I

Pursuant to U-21-070(6)/U-21-071(6)

TARIFF ADVICE NO: 163-37 EFFECTIVE:

2/1/2022

I

**ISSUED BY:** 

**COLLEGE UTILITIES CORPORATION** 

BY:

Title: President

RCA NO. 290 53rd REVISION SHEET NO. 91 **RECEIVED CANCELING JAN 27 2022** 52nd REVISION SHEET NO. 91 STATE OF ALASKA REGULATORY COMMISSION OF ALASKA GOLDEN HEART UTILITIES, INC. COST OF ENERGY ADJUSTMENT d. Determination of Wastewater Cost of Energy Adjustment: CURRENT COST OF ENERGY PROJECTION: **Total Cost GHU** CUC **USA** Projection Purchased Power \$ 1,305,792 \$ 101,945 \$ 1,407,736 \$ \$ Purchased Heat 117,578 \$ \$ 8,461 126,039 Purchased Natural Gas \$ 28,832 \$ \$ \$ 28,832 \$ \$ \$ Transportation 76,640 34,187 113,522 2,695 Total Energy Cost (a) \$ 1,528,841 144,593 \$ 2,695 1,676,129 I **CURRENT SALES VOLUMES PROJECTION: Total Sales GHU CUC** Projection 137,351,151 52,950,886 Residential Metered 190,302,037 **Duplex Metered** 43,749,860 9,267,303 53,017,163 Multiple Residential 141,556,330 37,509,557 179,065,887 Commercial 210,011,618 53,007,971 263,019,589 Interdept, Metered 1,008,724 64,460,178 65,468,902 Public Authority FWW, U 366,384,296 366,384,296 Septage Hauler 8,755,897 8,755,897 Wholesale - Lakeview 6,442,531 180,020 6,622,551 Total Sales Volume (b) 915,260,408 217,375,915 1,132,636,323 Ι **ENERGY ADJUSTMENT RATE CALCULATION:** 1. Total Projected Energy Cost \$ 1,676,129 2. Balancing Account Balance at 12/31/2021 \$ 58,303 Ι \$ 3. Total (1+2) 1,734,432 4. Projected Total Sales Volume (in thousands) 1,132,636 5. Projected Cost of Energy per 1000 gallons (3/4) \$ 1.53132 6. Base Cost of Energy per 1000 gallons \$ 1.43180 \$ 7. Cost of Energy Adjustment per 1000 gallons (5-6) 0.09952 I

Pursuant to U-21-070(6)/U-21-071(6)

TARIFF ADVICE NO: 113-290

EFFECTIVE:

2/1/2022

ISSUED BY:

GOLDEN HEART UTILITIES, INC.

BY: 0 1

Title: President